

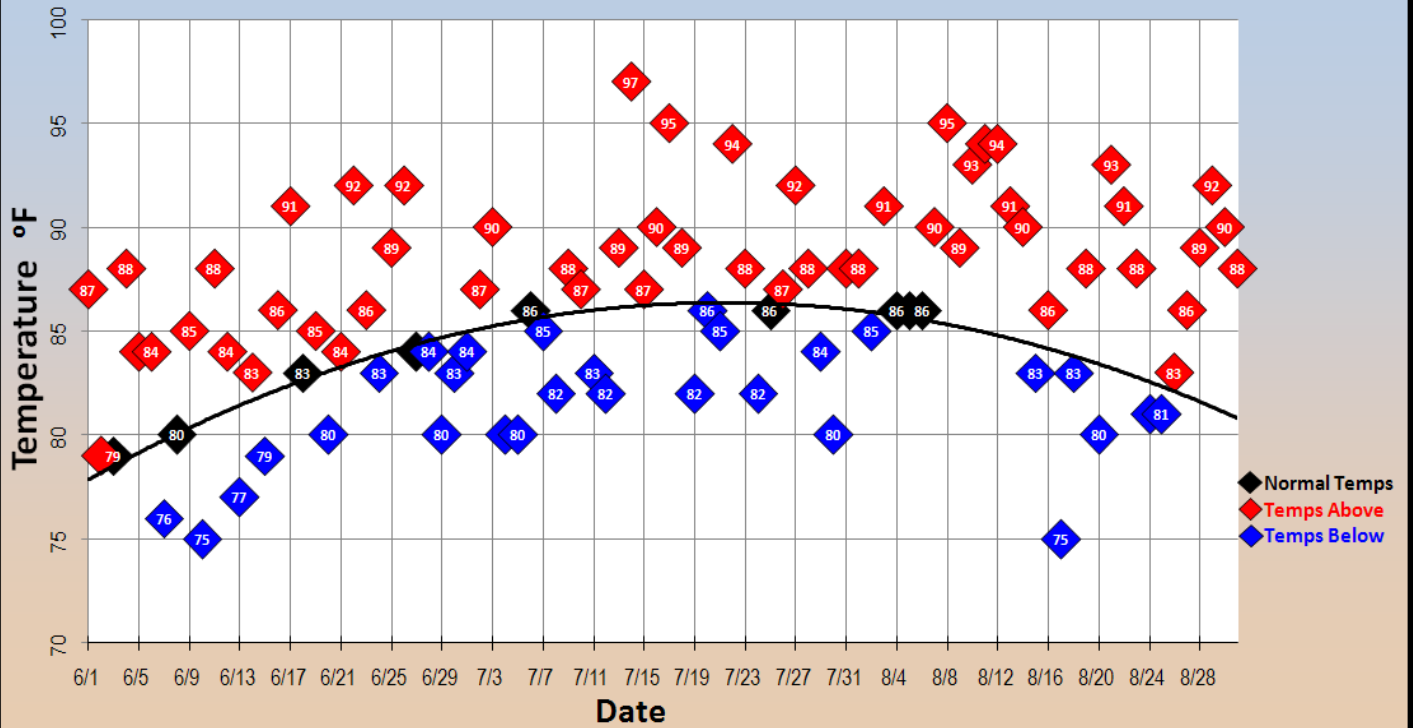
In Des Moines, the summer of 2010 was the 7th warmest on record, with an average temperature of 76.8 degrees. When looking separately at the high temperatures and low temperatures, one can immediately see that the *low* temperatures stand out. As the table below shows, of the 92 total days of summer from June 1 to August 31, well over half had a high temperature (54 days) and low temperature (74 days) above normal. It is important to understand that “normal” refers to the 30 year average from 1971-2000.

High Temperatures			
Month	Days Above Normal	Days Below Normal	Days at normal
June	17	9	4
July	16	13	2
August	21	7	3
Summer	54	29	9
Low Temperatures			
Month	Days Above Normal	Days Below Normal	Days at normal
June	25	4	1
July	25	3	3
August	24	4	3
Summer	74*	11	7

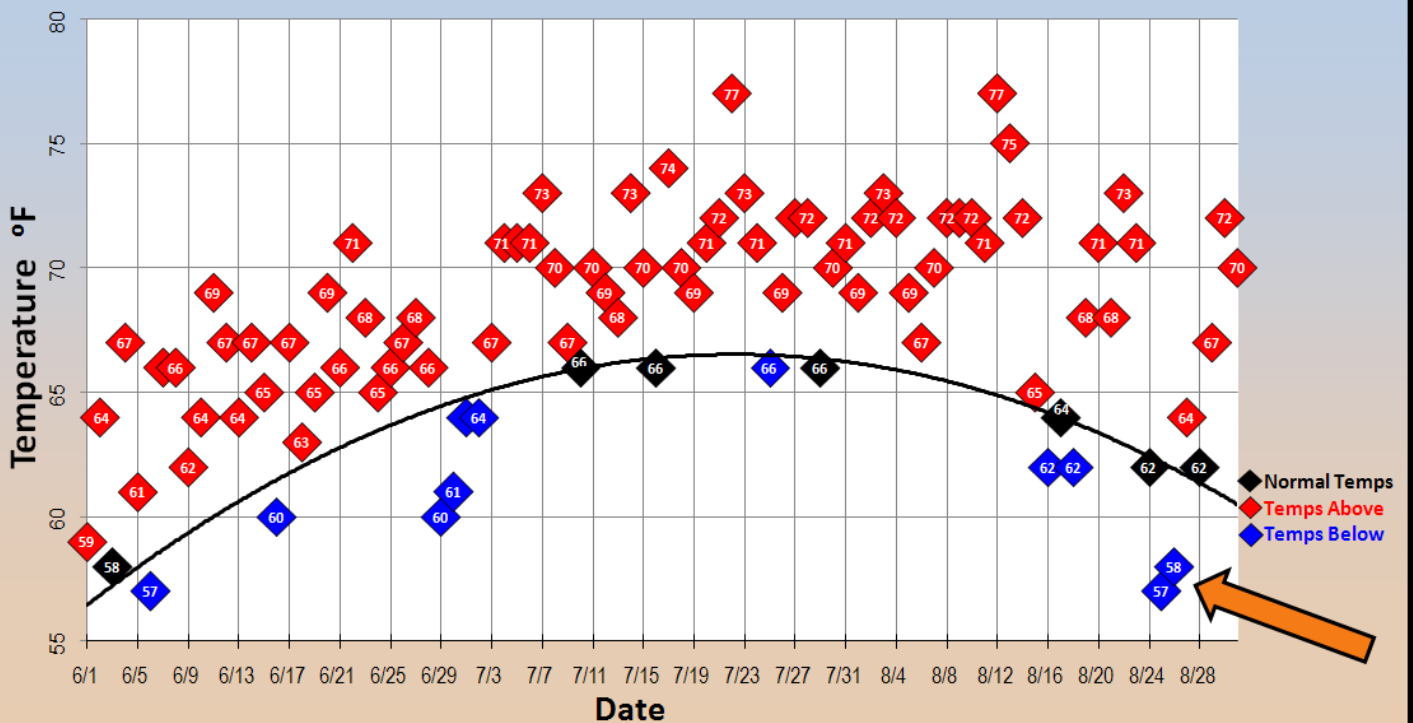
* Most ever from 1893-2010. Second place is 1983 with 69 days.

The following 2 graphs show the daily high and low temperatures for Des Moines, and are color-coded with red marks representing temperatures that were above normal, while blue marks representing temperatures that were below normal.

2010 Des Moines Summer High Temperatures



2010 Des Moines Summer Low Temperatures



In the graphs above, the black curve represents the 30 year average temperature from 1971-2000. The diamonds show the observed high (top) and low (bottom) temperatures for the summer of 2010. In the bottom image, the orange arrow points to the two days when the low temperature dropped below 60 degrees, ending the consecutive streak at 79 days dating back to June 7, which was 2 days short of the all-time record of 81 set in 1983.